PTO/SB/106 (8-96)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

•	
下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby decla: "That:
私の住所、私営箱、国籍は下記の私の氏名の後に記載され た通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出顧している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
•	CHARGING APPARATUS
上記発明の明細書 (下記の間でx印がついていない場合は、 本書に添付) は、	the specification of which is attached hereto unless the following box is checked:
□月_日に提出され、米国出類番号または特許協定条約 国際出類番号をとし、 (該当する場合) に訂正されました。	was filed on PCT/JP03/04346 as United States Application Number or PCT International Application Number April 04, 2003 and was amended on (if applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	I acknowledge the duly to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d) 項又は365条 (b) 頃に基き下記の、 米 国以外の国の少なくとも一ヵ国を指 定している特許協力条約 3 6 5 (a) 項に基ずく国際出版、又 は外国での特許出願もしくは発明者証の出願についての外国 優先権をここに主張するとともに、優先権を主張している、 本出版の前に出版された特許または発明者証の外国出版を以 下に、枠内をマークすることで、示しています。

Prior Foreign Application(s) 外国での先行出願 2002-105869 Japan (Country) (Number) (国名) (番号) (Number) (Country) (番号) (国名)

私.1、第35編米国法典119条(e)項に基いて下記の米 国特許出願規定に記載された権利をここに主張いたします。

> (Application No.) (Filing Date) (出願番号) (出類月)

私は、下記の米国法典第35編120条に基いて下記の米 国特許出順に記載された権利、 又は米国を指定している特許 協力条約365条(c)に基ずく権利をここに主張します。ま た、本出願の各請求範囲の内容が米国法典第35編112条 第1項又は特許協力条約で規定された方法で先行する米国特 許出頭に開示されていない限り、その先行米国出願香提出日 以降で木出願書の日本国内または特許協力条約国際提出日ま での期間中に入手された、連邦規則法典第37編1条56項 で定義された特許資格の有無に関する重要な情報について開 示義務があることを認識しています。

(Application No.) (Filing Date) (出願番号) (出朝日) (Application No.) (Filing Date) (出願番号) (出順日)

私は、私自身の知識に基ずいて本宣言書中で私が行なう表 明が真実であり、かつ私の入手した情報と私の信じるところ に基ずく表明が全て真実であると信じていること、さらに故 意になされた虚偽の表明及びそれと同等の行為は米国法典第 18編第1001条に基ずき、罰金または拘禁、もしくはそ の両方により処罰されること、そしてそのような故意による 虚偽の声明を行なえば、出願した、又は既に許可された特許 の有効性が失われることを認識し、よってここに上記のごと く宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

> **Priority Not Claimed** 優先権主張なし

08/April/2002 \cap (Day/Month/Year Filed) (出類年月日) (Day/Month/Year Filed) \Box (出類年月日)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

> (Application No.) (Filing Date) (出願番号) (出顧日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, 1 acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

> (Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned) (現況: 特許許可济、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration : (日本語宣言書)

委任状: 私は下記の発明者として、本出順に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business. In the Patent and Trademark Office connected therewith (list name and registration number)

See Attachment A

古須送付先

Send Correspondence to:

Brinks Hofer Gilson & Lione P.O. Box_10395 Chicago, Illinois 60610 (312) 321-4200

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

惟一または第一発明者名		Full name of sole or first inventor	
•		Motohiro Shimaoka	-
発明者の著名	月付	Inverter Biggrature Date September 22,	20
住所		Residence	
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利 格		Cilizenship	
		Japan	
私齿箱		Post Office Address C/O ALPS ELECTRIC CO., LTD.	
		1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan	
第二共同発明者		Full name of second joint inventor, if any	
		Hiroki_Hirashima_	
第二共同発明者	日付	Second inventor's signature Date	
		Hiroki Hirashima September 22, 2	004
		Residence	
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国报	•	Citizenship	
		Japan	
私召祭		Post Office Address c/o ALPS ELECTRIC CO., LTD. 1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan	

(第三以降の共同発明者についても同様に記載し、署名をす

(Supply similar information and signature for third and subsequent joint inventors.)

ること)

第三共同発明者	2-00	Full name of third joint inventor, if any
		Yasuo Kondo
自三共同発明者	日付	Third inventor's signature Date
		Gasus Kondo September 22, 2004
 主所		Residence
1.771		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	·	Kanagawa-ken, Japan
国籍	•	Citizenship
	•	Japan
弘書箱		Post Office Address
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		1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan
	*	£
第四共同発明者	·	Full name of fourth joint inventor, if any
第四共同発明者	日付	Fourth inventor's signature Date
		Residence
±71		
国籍	·	Citizenship
私書箱		Post Office Address
		c/o ALPS ELECTRIC CO., LTD.
		1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan
		·
第五共 同発明者	·	Pull name of fifth joint inventor, if any
	日付	Fifth inventor's signature Date
H-ST		Residence
住所	н.	RESIDENCE
	<u> </u>	
国籍	•	Citizenship
私書箱		Post Office Address
· 194 pag 1713 ,		c/o ALPS ELECTRIC CO., LTD.
		1-7 Yukigaya, Otsuka-cho, Ota-ku, Tokyo, Japan

.

DT05 Rec'd PCT/PT0 1 3 OCT 2004

Examiner: To be Assigned.

"Express Mail" mailing label number EV 314 904 928 US Date of Deposit_/0//3/0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Motohiro Shimaoka et al.

Appln. No.:

To be Assigned.

Filed:

Herewith.

For:

CHARGING APPARATUS

Attorney Docket No: 9281-4983

DESIGNATION UNDER 37 CFR § 1.32(c)(3) OF ATTORNEYS TO BE RECOGNIZED AS BEING OF RECORD

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

Pursuant to 37 CFR § 1.32(c)(3) the Applicants identify the following ten patent practitioners, which are listed in the accompanying Power of Attorney, to be recognized by the Patent Office as being of record in the above-identified application.

Guy W. Shoup	26,805	
Gustavo Siller, Jr.	32,305	_
Jasper W. Dockrey	33,868	Tiv
John C. Freeman	34 <u>,48</u> 3	(1)
William F. Prendergast	<u>34,69</u> 9	
Michael E. Milz	34,880	
Tadashi Horie	40,437	
Joseph F. Hetz	41,070	
James A. Collins	43 ,5 57	
Anthony P. Curtis, Ph.D.	46,193	
	-	

Respectfully submitted

ATTACHMENT A

Guy W. Shoup	26,805
Gustavo Siller, Jr.	32,305
Jasper W. Dockrey	33,868
John C. Freeman	34,483
William F. Prendergast	34,699
Michael E. Milz	34,880
Tadashi Horie	40,437
Joseph F. Hetz	41,070
Jason C. White	42,223
James A. Collins	43,557
Anthony P. Curtis	46,193